

Data Path : Z:\HPCHEM1\BNA_N\DATA\BN042618\
 Data File : BN000935.D
 Acq On : 26 Apr 2018 16:54
 Operator : JU/SJ
 Sample : J2485-11
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DAS35

Manual Integrations
 APPROVED

Sohil
 4/27/2018 7:27:02 PM

Quant Time: Apr 27 08:19:10 2018
 Quant Method : Z:\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN042418MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Apr 27 07:47:48 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.63	152	154720	20.00	ng/ul	0.00
2) Naphthalene-d8	10.39	136	656849	20.00	ng/ul	0.00
6) Acenaphthene-d10	14.26	164	320644	20.00	ng/ul	0.00
12) Phenanthrene-d10	17.01	188	553531	20.00	ng/ul	0.00
17) Chrysene-d12	21.22	240	452807	20.00	ng/ul	0.00
22) Perylene-d12	23.42	264	488164	20.00	ng/ul	0.00
System Monitoring Compounds						
7) Acenaphthylene-d8	13.95	160	1031341	33.49	ng/ul	0.00
10) Fluorene-d10	15.26	176	683203	33.24	ng/ul	0.00
14) Anthracene-d10	17.10	188	873141	34.49	ng/ul	0.00
18) Pyrene-d10	19.41	212	818720	35.29	ng/ul	0.00
25) Benzo(a)pyrene-d12	23.28	264	868809	37.68	ng/ul	0.00
Target Compounds				Qvalue		
3) Naphthalene	10.44	128	40740	1.231	ng/ul	98
4) 2-Methylnaphthalene	12.06	142	34266	1.551	ng/ul	97
5) 1-Methylnaphthalene	12.28	142	28881	1.333	ng/ul#	90
13) Phenanthrene	17.05	178	288639	9.561	ng/ul	99
15) Anthracene	17.14	178	66988	2.212	ng/ul	98
16) Fluoranthene	19.07	202	640737	20.919	ng/ul#	94
19) Pyrene	19.44	202	553114	19.017	ng/ul#	89
20) Benzo(a)anthracene	21.20	228	381608m	14.098	ng/ul	
21) Chrysene	21.25	228	409128m	16.082	ng/ul	
23) Benzo(b)fluoranthene	22.76	252	796479m	28.710	ng/ul	
24) Benzo(k)fluoranthene	22.80	252	229766m	8.464	ng/ul	
26) Benzo(a)pyrene	23.32	252	516920	19.497	ng/ul#	95
27) Indeno(1,2,3-cd)pyrene	25.60	276	481923	15.049	ng/ul#	91
28) Dibenzo(a,h)anthracene	25.60	278	132389	4.960	ng/ul#	82
29) Benzo(g,h,i)perylene	26.27	276	432182	16.136	ng/ul#	93

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA_N\DATA\BN042618\
Data File : BN000935.D
Acq On : 26 Apr 2018 16:54
Operator : JU/SJ
Sample : J2485-11
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
DAS35

Quant Time: Apr 27 08:19:10 2018
Quant Method : Z:\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN042418MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Apr 27 07:47:48 2018
Response via : Initial Calibration

Manual Integrations
APPROVED

Sohil
4/27/2018 7:27:02 PM

